- (a) managing a plurality of data files with a host application, the host application supporting applet execution;
- (b) selecting a data file from a plurality of data files;
- (c) analyzing the data file for the presence of data of a first type and a second type;
- (d) processing data of the first type through a first applet and data of the second type through a second applet;
- (e) merging and formatting the processed first and second data within the host application; and
- (f) displaying the merged and formatted processed first and second data.
- 6. The method according to claim 5, wherein the first data type is a graphics type and a second data type is a text data type.
 - 7. The method according to claim 5, wherein the data file comprises a tagged format.
- 8. The method according to claim 5, wherein the first data type comprises a compressed format image.
 - 9. The method according to claim 5, wherein the data file comprises:
 - a header portion containing an index portion;
- a first data type located near a terminus of the data file at a starting location referenced by the index portion; and

a second data type located between the header and the first data type, having an end of file marker at its terminus.

- 10. The method according to claim 5, wherein the host application comprises a hypertext browser.
 - 11. A data file format comprising:
 - a header portion containing an index portion;
- a first data type located near a terminus of the data file at a starting location referenced by the index portion; and

a second data type located between the header and the first data type, having an end of file marker at its terminus.

- 12. The data file format according to claim 11, wherein said data file format is compatible with the Group-4 Tagged Image Format File (TIFF) specifications, said first data type corresponding to compressed image data.
- 13. The data file format according to claim 11, wherein said second data type comprises a text file contextually associated with said first data type.
- 14. A method of processing a data file having two different data types, comprising the steps of:

- (a) processing the data file with a first applet, adapted for reading data of a first data type, to extract data of the first data type;
- (b) processing the data file with a second applet, adapted for reading data of a second data type, to extract data of the second data type,

wherein the data file includes an index portion in a header pointing to the first data type, and the second data type resides between the header and the first data type, having an end of file marker at a terminus thereof.

- 15. The method according to claim 14, wherein the first applet skips past the end of file market based on the index portion, thereby circumventing processing of the second data type.
- 16. The method according to claim 14, wherein an object browser accesses the data file, and invokes the first and second applets for interpreting the composite data.
- 17. The method according to claim 14, wherein the first data type is a graphics type and a second data type is a text data type.
- 18. The method according to claim 14, wherein the header and first data type are compatible with the Group 4 Tagged Image Format File specifications.-

REMARKS

Claims 3-18 are in the application. Claims 1-3 have been replaced with claims 5-18.